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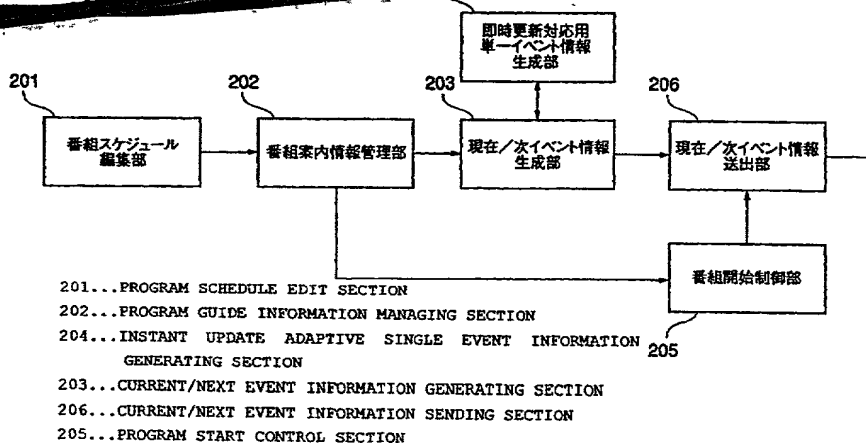
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(54) Title: PROGRAM GUIDE INFORMATION GENERATING/SENDING SYSTEM

(54) 発明の名称: 番組案内情報生成送出システム



(57) Abstract: A program guide information generating/sending system for correctly sending current/next event information even if a program is broadcast through another non-scheduled channel, comprising a program schedule edit section (201) for editing program information and a program schedule, a program guide information managing section (202) for managing them, a current/next event information generating section (203) for generating a single event information and a current/next event information sending schedule from the program information and the program schedule, and a current/next event information sending section (206) for generating and sending, on receiving a program start notice, current/next event information from the single event information and the current/next event information sending schedule, wherein the system further comprises an instant update adaptive single event information generating section (204) for generating in advance single event information adaptive to all the channels that the system handles from the program information, whereby program guide information is quickly sent even if a program is broadcast through a non-scheduled channel.

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## Abstract

The present invention discloses a present-following event information generating and outputting system that can output present-following event information securely even if a program is to be broadcast on a channel that is not described on a schedule. The system includes a program schedule editing part 201 for editing program information and a program schedule, a program guide information managing part 202 for managing the program information and the program schedule edited, a present-following event information generating part 203 for generating single event information and a present-following event information transmission schedule from the program information and the program schedule, and a present-following event information outputting part 206 for generating present-following event information from the single event information and the present-following event information transmission schedule to output the same in response to input of the program start notification. The system features that it comprises an immediate update-capable single event information generating part 204 for generating, in advance, from the above-mentioned program information, single event information corresponding to all channels that can be handled by the system. Such a configuration makes it possible for the system to quickly output program guide information even if the program is to be broadcast on an unscheduled channel.